

REMARKS

The application has been amended and is believed to be in condition for allowance.

Claim 9 is being amended. This amendment is being made as part of an RCE application. Claims 15-16 are based on amended claim 9.

There are no formal matters outstanding.

Original claims 9-14 were rejected as anticipated by FRANCISCO et al. 5,263,147.

The Official Action (pages 5-6) identify differences between the invention and FRANCISCO not fully recited by the previously pending claims. Accordingly, claim 9 has been to address the issues raised in the Official Action.

More specifically, claim 9 now recites

"in that the security processor is arranged to execute the security critical activity,

...

in that in response to a call from the computer processor or the handling devices, the switches are activated by receiving a signal (SG_{PM}) from the security device, enabling the security device and its processor access to and from the resources or resource ranges selected by the security device [[,]] and denying the computer processor access to and from the resources or resource ranges selected by the security device, in that the signal (SG_{PM}) can be generated only by the security

device and in that the security device comprises a signal generator (SG_A),".

Thus, the claims now require that the security processor execute the security critical activity. As noted by the Official Action (last paragraph of page 5), the claims also recite denying a computer processor access to a certain resource or range of resources. Amended claim 9 recites the security device and its processor having access to and from the resources or resource ranges selected by the security device.

In FRANCISCO, the security critical activity is not executed by the processor of the security device. Thus, the anticipation rejection is not viable.

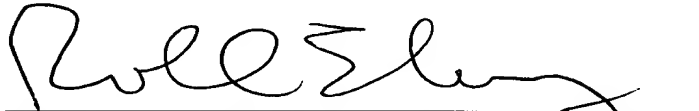
Thus, unlike FRANCISCO, according to the present invention, a security critical activity is executed by the processor of the security device, while the processor of the computer is denied access to the resources used by the security device for executing the security critical activity.

For the reasons outlined above, the applied reference is not believed to be anticipatory and the claims are believed allowable. Accordingly, reconsideration and allowance of all the pending claims are respectfully requested.

The Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to Deposit Account No. 25-0120 for any additional fees required under 37 C.F.R. § 1.16 or under 37 C.F.R. § 1.17.

Respectfully submitted,

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